



BC10

LED EMERGENCY DOWNLIGHT

DESCRIPTION

The BLE BC10 LED Emergency Downlight is a high powered LED downlighter with a modern and discreet recessed fitting design.

Low power consumption and non-maintained operation make this light fitting ideal to complement existing interior lighting schemes.



FEATURES

- High Light Output LED
- Low Power Consumption
- Modern and Discreet Design
- Recessed Mounting
- Charge Healthy LED Indicator
- Can be used to compliment existing Lighting Schemes

OPTIONS

SPECIFICATIONS

- 1 x High Powered LED
- IP20 Protection Rating
- 3 Hour Emergency Duration
- Non-Maintained Operation
- Tested to BS EN 60598-2-22

APPLICATIONS

- Internal Emergency Lighting
- Offices
- Commercial
- Retail

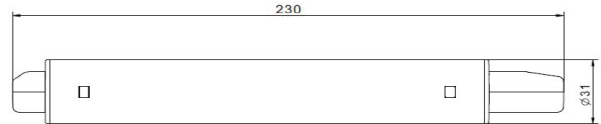
TECHNICAL SPECIFICATION: BC10 LED EMERGENCY DOWNLIGHT

Product Codes: BC10/LED/NM3/W

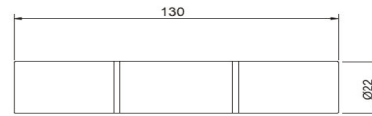
DIMENSIONS

Outer \varnothing 45 mmCut Out \varnothing 35 mm

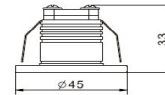
PCB Housing



Battery Housing







Lamp Head



Product Specification

Product Name	BC10 LED Emergency Downlight
Product Code	BC10/LED/NM3/W
Input Voltage	230V AC + 10%
Input Frequency	50 Hz
Power Consumption	<2 W
IP Rating	IP20
Light Source	1 x High Powered LED
Lumens Output	117 lm
Colour Temperature	6000 K
Operating Temperature	0 to 40 °C
Emergency Duration	3 Hours
Self Test	No
Battery Type	3.6 V Nickel Cadmium 2.0 Ah
Deep Discharge Protection Voltage	3.0 V
Overcharge Protection Voltage	4.3 V
Recharge Time	Up to 24 Hours
Weight	318 g
Cut Out Diameter	35 mm

PRODUCT REFERENCE	Mounting Height [m]	Transverse to Wall [m] 1 Lux 	Transverse Spacing [m] 1 Lux 	Axial to Wall [m] 1 Lux 	Axial Spacing [m] 1 Lux 
BC10/LED/NM3/W	2.50	2.5	6.3	2.5	6.3
	3.00	2.3	6.5	2.3	6.5
	4.00	2.3	6.7	2.3	6.7



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